

Patent Abstracts of Japan

PUBLICATION NUMBER : 11298870
PUBLICATION DATE : 29-10-99

APPLICATION DATE : 15-04-98
APPLICATION NUMBER : 10104983

APPLICANT : NEC CORP;

INVENTOR : OKAMURA HIROSHI;

INT.CL. : H04N 7/14 H04N 7/01 H04N 7/24

TITLE : VIDEO CODEC AND VIDEO INFORMATION TRANSMISSION SYSTEM

ABSTRACT : PROBLEM TO BE SOLVED: To reduce a silence period for a dialogue via the video CODEC.

SOLUTION: The video CODEC has a transmission section 1 provided with a video coding circuit 11, a voice coding circuit 13, a delay circuit 14 for a voice coding signal (e), and a multiplexer circuit 15 that multiplexes a video coding signal (c) and a delayed voice coding signal (f) and sends a multiplexed signal g1 to a transmission channel and a reception section 2 provided with a demultiplexer circuit 21 that demultiplexes a multiplexed signal g2 from the transmission channel into a video coded signal (h) and a voice coded signal (m), a video decoding circuit 23 that decodes a video coded signal (j), a voice decoding circuit 25 that decodes a voice coded signal (n), and a delay circuit 26 for a decoded voice signal (p). The reception section 2 outputs synchronized video and voice signals based on a reproduced video signal (k) and a delayed reproducing voice signal (q) and outputs the voice signal (p) as a voice signal without a delay.

COPYRIGHT: (C)1999,JPO

